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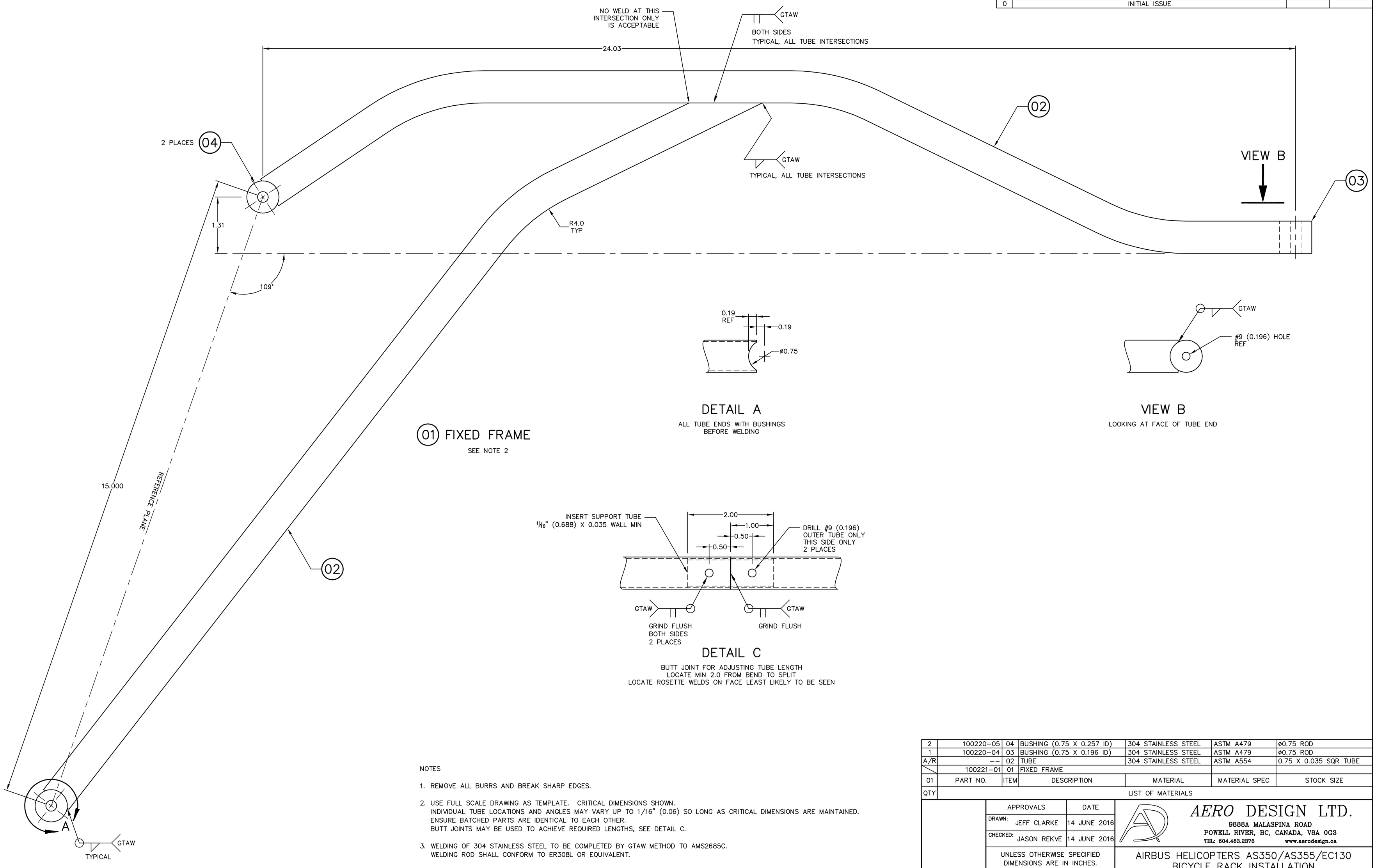
| REV. | DESCRIPTION OF CHANGE | INITIALS | DATE |
|---|---|---|---|
| 0 | INITIAL ISSUE | | |




NOTES

1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
2. USE FULL SCALE DRAWING AS TEMPLATE. CRITICAL DIMENSIONS SHOWN.
   INDIVIDUAL TUBE LOCATIONS AND ANGLES MAY VARY UP TO 1/16" (0.06) SO LONG AS CRITICAL DIMENSIONS ARE MAINTAINED.
   ENSURE BATCHED PARTS ARE IDENTICAL TO EACH OTHER.
   BUTT JOINTS MAY BE USED TO ACHIEVE REQUIRED LENGTHS, SEE DETAIL C.
3. WELDING OF 304 STAINLESS STEEL TO BE COMPLETED BY GTAW METHOD TO AMS2685C.
   WELDING ROD SHALL CONFORM TO ER308L OR EQUIVALENT.
4. FINISH – STAINLESS STEEL PARTS:
   FRAME MAY BE POLISHED USING SCOTCH BRITE WITH NO FURTHER COATING.
   ALTERNATE: THOROUGHLY DEGREASE AND POWDER COAT.
   ALTERNATE: THOROUGHLY DEGREASE, EPOXY PRIME AND POLYURETHANE PAINT.

| QTY | PART NO. | ITEM | DESCRIPTION | MATERIAL | MATERIAL SPEC | STOCK SIZE |
|---|---|---|---|---|---|---|
| 2 | 100220-05 | 04 | BUSHING (0.75 X 0.257 ID) | 304 STAINLESS STEEL | ASTM A479 | ø0.75 ROD |
| 1 | 100220-04 | 03 | BUSHING (0.75 X 0.196 ID) | 304 STAINLESS STEEL | ASTM A479 | ø0.75 ROD |
| A/R | -- | 02 | TUBE | 304 STAINLESS STEEL | ASTM A554 | 0.75 X 0.035 SQR TUBE |
| | 100221-01 | 01 | FIXED FRAME | | | |

LIST OF MATERIALS

| APPROVALS | | DATE |
|---|---|---|
| DRAWN: | JEFF CLARKE | 14 JUNE 2016 |
| CHECKED: | JASON REKVE | 14 JUNE 2016 |

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
TOLERANCES ON:

| DECIMALS | | ANGLES |
|---|---|---|
| X.XXX | ±0.010 | ±1/2° |
| X.XX | ±0.03 | |
| X.X | ±0.1 | |

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AIRBUS HELICOPTERS AS350/AS355/EC130
BICYCLE RACK INSTALLATION
FIXED FRAME FABRICATION

| SCALE 1 : 1 | DWG. SIZE | DWG. NO. | REV. |
|---|---|---|---|
| SHEET 1 OF 1 | A1 | 100221 | 0 |